

# WISSENSCHAFT FÜR FRIEDEN UND NACHHALTIGKEIT

A series of conferences at the Georg-August-Universität Göttingen

CONFERENCE 2019

## Nachhaltige Landnutzung *Sustainable Land Use*

Agricultural and forestry land use systems around the globe face many challenges: Increased demand for food due to population and income growth; climate change and the associated weather fluctuations; changes in land use, especially in developing and emerging countries, as well as globally frequent intensification of production. All these factors are currently endangering important ecosystem functions and thus calling into question the sustainability of land use.

Solutions towards more sustainable land use require an inter- and transdisciplinary perspective in order to incorporate the ecological, economic as well as social dimensions of sustainable land use.

On the basis of current research and ongoing projects, the conference aims to point the way to this integrative perspective and bring science, politics and the public together. The conference will focus on scientific and socio-scientific perspectives on soil that take into account the very different starting situations both in Europe and around the globe. In addition, the social and societal aspects associated with dynamic change in land use systems will be addressed. A third focus is devoted to questions of biodiversity in terrestrial land use systems.

This interdisciplinary approach is the hallmark of the conference series „Science for Peace and Sustainability“ conducted by the University of Göttingen, the Association of German Scientists (Vereinigung Deutscher Wissenschaftler e.V.), and the Adam von Trott Foundation. It also forms an essential pillar of the research focus „Sustainable Use of Natural Resources“ at the University of Göttingen and also reflects the spectrum of the Centre for Biodiversity and Sustainable Land Use (CBL), which is co-organizing the conference this year.

### REGISTRATION

Registration will be possible via the conference homepage by the end of September 2019: [www.uni-goettingen.de/sustainability-conference](http://www.uni-goettingen.de/sustainability-conference)

### CONTACT

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### CHILDCARE

Childcare is available for participants of the conference. Please notify us if you require childcare during the event by November 6th 2019: [benjamin.buehring@zvw.uni-goettingen.de](mailto:benjamin.buehring@zvw.uni-goettingen.de)

### CONFERENCE LOCATIONS

The conference takes place in the conference and event centre „Alte Mensa“ and the historical assembly hall of the Georg-August-Universität Göttingen, which are both located at the Wilhelmsplatz. The buildings can be reached on foot in approx. 10 minutes from the ICE train station.

## CONFERENCE

# Nachhaltige Landnutzung *Sustainable Land Use*

15. – 16. NOVEMBER 2019  
UNIVERSITÄT GÖTTINGEN



Layout: Querblick | Foto: Klein und Neumann | Stand: Oktober 2019

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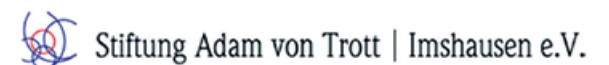


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# Nachhaltige Landnutzung Sustainable Land Use

## PROGRAM

**FRIDAY, NOVEMBER 15TH 2019 | 12.30 PM**

*Tagungs- und Veranstaltungshaus Alte Mensa, Adam von Trott-Saal*

### Welcome

Prof. Dr. Bernhard Brümmer, *Universität Göttingen*

12.30 – 2.30 pm

### Introduction

„Nachhaltige Landnutzung“

Prof. Dr. Teja Tscharntke, *Universität Göttingen*

### Discussion

guided by students of KU Eichstätt-Ingolstadt

2.30 – 3.00 pm

### Coffee Break

3.00 – 5.30 pm

### Project Presentations

3.00 pm VDW e.V. – Agricultural Transformation Review

3.30 pm Diversity Turn in Land Use Science – Project Synthesis

4.00 pm Markt der Möglichkeiten – Poster Session

4.30 pm Niedersächsische Landesforsten – Nachhaltige Waldbewirtschaftung

5.00 pm Zentrum für Biodiversität und Nachhaltige Landnutzung – Alumniarbeit

7.00 – 8.30 pm

### Public Evening Event

*Aula am Wilhelmsplatz*

### Welcome Address

Prof. Dr. Ulf Diederichsen, *Vice-President, Universität Göttingen*

Prof. Dr. Hartmut Graßl, *Chairman, VDW e.V.*

Dorothee Engelhard, *Chairwoman, Stiftung Adam von Trott*

### Presentations

„Sustainable Land Use Strategies: Connecting Farmland, Protected Areas and Public Space“

Prof. Dr. David Kleijn, *Wageningen University & Research*

„Waldsterben 2.0 – Die neue Bedrohung des Waldes durch den Klimawandel“

PD Dr. Henrik Hartmann, *MPI für Biogeochemie, Jena*

### Reception

**SATURDAY, 16TH NOVEMBER 2019 | 9.00 AM**

*Tagungs- und Veranstaltungshaus Alte Mensa*

### Welcome

Prof. Dr. Hiltraud Casper-Hehne, *Vice-President, Universität Göttingen*

9.00 – 12.30 pm

### Plenary talks

9.00 – 9.45 am

Plenary Talk I: Nachhaltige Land- und Bodennutzung in Europa

Prof. Dr. Friederike Lang, *Universität Freiburg*

9.45 – 10.30 am

Plenary Talk II: Sustainable Land Use in the (Sub-)Tropics

Prof. Dr. Vojtech Novotny, *University of South Bohemia / Czech Academy of Science*

10.30 – 11.00 am

### Coffee Break

11.00 – 11.45 am

Plenary Talk III: Social Aspects of Sustainable Land Use

Prof. Dr. Lindsay Jaacks, *Harvard University*

11.45 – 12.30 pm

Plenary Talk IV: Biodiversität in der Landnutzung

Prof. Dr. Ralf Seppelt, *Helmholtz Zentrum für Umweltforschung Halle/Saale*

12.30 – 1.30 pm

### Lunch Break

1.30 – 4.00 pm

### Discussion Forums

Forum I: Nachhaltige Land- und Bodennutzung in Europa

Input from:

Prof. Dr. Violette Geissen, *Wageningen University & Research*

Prof. Dr. Annette Eschenbach, *Universität Hamburg*

Forum II: Sustainable Land Use in the (Sub-)Tropics

Input from:

Prof. Dr. Thomas Berger, *Universität Hohenheim*

Prof. Dr. Kerstin Wiegand, *Universität Göttingen*

Forum III: Social Aspects of Sustainable Land Use

Input from:

Thomas Brose, *Executive Director, Climate Alliance*

Prof. Dr. Joachim von Braun, *Universität Bonn*

Forum IV: Biodiversität in der Landnutzung

Input from:

Prof. Dr. Maria R. Finkh, *Universität Kassel / VDW e.V.*

Prof. Dr. Jens Dauber, *Thünen-Institut / Technische Universität Braunschweig*

4.00 – 4.30 pm

### Coffee Break

4.30 – 5.30 pm

### Closing Plenary Session and Comment

„Wissenschaftskommunikation in Nachhaltigkeitsdebatten“

Prof. Dr. Senja Post, *Universität Göttingen*

6.00 – 7.30 pm

### Public Discussion, hosted together with NDR info

*Aula am Wilhelmsplatz*

PERSPEKTIVEN: „Wie kann nachhaltige Landnutzung gelingen?“

Stefan Wenzel, *Member of the Parliament of Lower Saxony (GREENS)*

Prof. Dr. Matin Qaim, *Universität Göttingen*

Chaired by: Dr. Ulrike Bosse, *NDR info*

Conference languages are German and English. All plenary sessions will be interpreted simultaneously. Plenary sessions and panels with English titles are conducted in English. For further information in German please visit: [www.uni-goettingen.de/sustainability-conference](http://www.uni-goettingen.de/sustainability-conference)